## In the Specification:

The paragraph under BRIEF DESCRIPTION OF THE DRAWINGS, on page 5, line 21 is amended as follows:

FIG. 1 illustrates in graphical form the change in recovery value of a particular product over time; and

FIG. 2 FIGS. 2A-2B is a flowchart illustrating the information flow and decision making steps of the present invention.

The paragraph on beginning on page 7, line 27 is amended as follows:

In FIG. 2 FIGS. 2A-2B there is shown a flowchart 20 of a process for performing such determinations and handling the product demanufacturing. Prices for commodity materials are entered in commodity price database 22. This database as well as all databases to be subsequently described may be any type of data storage apparatus but is preferably an on-line data file on a harddrive of a computer system. The data may be stored using any database system or any other system such as a spreadsheet or specially designed software for storing the commodity price data. Commodity prices are frequently updated to reflect changes in commodity prices over time. One source of commodity prices is the price of past sales to recycling companies. Price quotations can also be used as well as any other reliable source of commodity prices.